

Work Order ID 152026

Wednesday, October 19, 2016 8:24:43 AM

152026

Page 1

Item ID: D2378

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Bolt

Start Date: 10/21/2016 Start Qty: 25.00

25

Cust Item ID:

Required Date: 10/28/2016 Req'd Qty: 25.00

25

Customer:

Reference:

Approvals: Process Plan:

DAS
21
9-89

Date: OCT 19 2016 Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
Code Accept Reject Reject Insp.
Qty Qty Number Stamp

Draw Nbr

Revision Nbr

D2378

Rev A

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 33996 Purchase part as per Dwg D2378 Possible Supplier:
KBC, Part Number: 1-908-401

25

OCT 19 2016

DAS
13
9-89

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.08

Packaging

25x Sp/6-10-24.

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

25

DAS
38
9-89
OCT 25 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

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Page 2

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Too! #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: STG07 0.00***130***

Packaging

Memo

0.04

Packaging

25x.

DAS
26
9-89

OCT 25 2016

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.42

Quality Control

10/10/26 JF

DAS
21
9-89

OCT 25 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

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Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY			
Environment ☐		No Re-verification ☐		Pressure/Forced ☐		Temperature/Cure ☐	
Design ☐		Operator ☐		Bending ☐		Set-up ☐	
Doc/Data ☐		Offset/Setup ☐		Centre Not Concentric ☐		BOM/Route ☐	
Equip/Tooling ☐		Supplier ☐		Cracks ☐		Broken/Damage/Defect ☐	
Handling/Pre ☐		Training ☐		Crimp/Kink/Ripple/Wave ☐		Inspection Incomplete/Unqualified ☐	
Material ☐		Use for Testing ☐		Cuffs ☐		Contamination ☐	
Internal Transport ☐		Poor Information ☐		Crushing ☐		Countersink ☐	
Tribal Knowledge ☐		Rushing ☐		Heat Treat ☐		Cut Too Short ☐	
LOA ☐		Product Improvement ☐		Wave/Twist in Tube ☐		Instructions Incomplete/Unclear ☐	
Substation ☐		Process Improvement ☐		Marks/Chatter ☐		Drill Holes ☐	
Past Expiry Date ☐		Manufacturing Process ☐		OTHER : _____ _____ _____			
Misidentified ☐		Past Due ☐					

Picklist Print

Wednesday, October 19, 2016 8:24:48 AM

Page 1
T

Work Order ID: 152026

Parent Item: D2378

Parent Item Name: Bolt

152026

D2378

Start Date: 10/21/2016

Required Date: 10/28/2016

Start Qty: 25.00

Required Qty: 25.00

Comments: IPP: B99.05.10Re-formatDM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
1908401		Purchased	No			110	Each	0.0000	1	25			

1908401

Mounting Bolt

**

25x sp/16-10-24

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

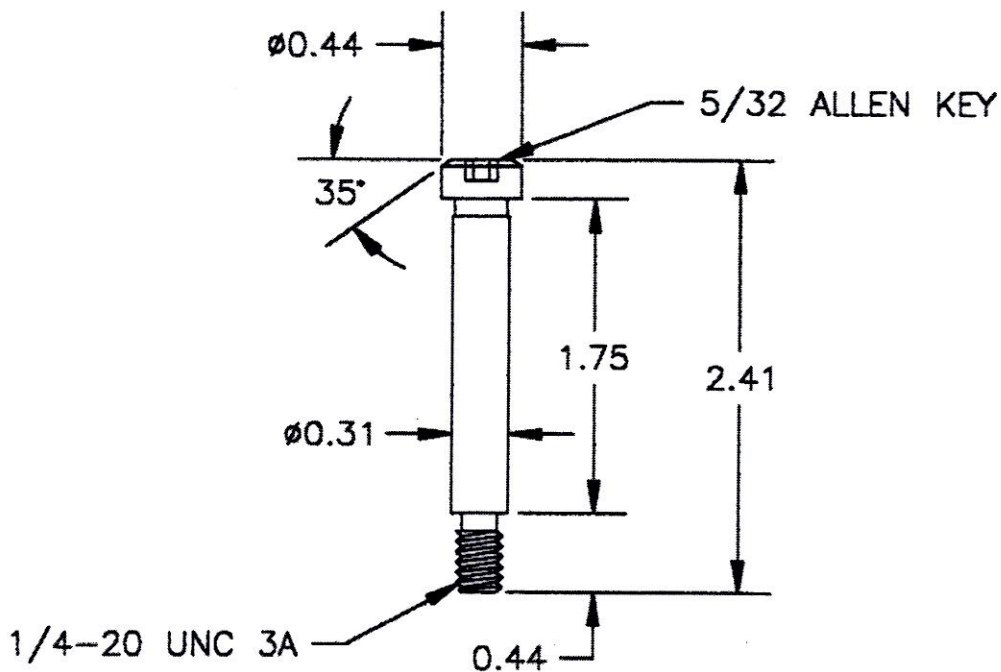
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Misidentified ☐	Past Due ☐																																																																



DESIGN	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
B WILLIAMS	K HAND	DRAWING NO.	REV. A
CHECKED	APPROVED	D2378	SHEET 1 OF 1
DATE		TITLE	SCALE
95:08:30		MOUNTING BOLT	1:1

SPECIFICATION CONTROL DRAWING

- * THERMO-FORGED
- * HEAT TREATED ALLOY STEEL
- * UNIFIED 3A THREAD FIT
MEETS ASME/ANSI B18.3



SUPPLIERS:
KBC 1-908-401

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 152026 M5
16-10-95

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER : _____					

**Purchase Order ID PO33996**

Purchase Order Date 10/19/2016 1:14:21 PM
PO Print Date 10/19/2016

Page Number 1 of 1

Order From :

VC-KBC001

Ship To : DART AEROSPACE LTD

KBC TOOLS & MACHINERY
6200 KENNEDY ROAD, UNIT # 1
MISSISSAUGA, ON L5T 2Z1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

OCT 19 2016

Contact Name

Vendor Phone 905 564 6600

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOR **FCA – (Free Carrier)**

Ship To Contact

Ship To Phone

Ship Via: Purolator Ground

Ship Acct:

W
CZ

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 10/19/2016

**KBC TOOLS & MACHINERY ULC**

6200 KENNEDY ROAD, UNIT #1, MISSISSAUGA, ON L5T2Z1
PHONE: 1-888-KBC-TOOL, FAX: 1-800-668-5615

PACKING LIST

INVOICE NUMBER	4549151
INVOICE DATE	10/19/2016
PAGE	PAGE 1 OF 1
ORDER NUMBER	2607500

**BILL TO:**

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA
PHONE: 613-632-9577

SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA

CUSTOMER ID: 134548

ORDERED BY: CHANTAL LAVOIE

P.O. NUMBER	ORDER DATE	TERMS	PICK TICKET NO.	KBC SALES REP/E-MAIL
PO33996	10/19/2016	NET 30	6563907	JULIE@KBCTOOLS.COM

QUANTITIES				KBC ITEM NUMBER ITEM DESCRIPTION	UOM
ORDERED	SHIPPED	REMAINING	DISP		
25	25	0		1-908-401 5/16X1.3/4 USA SHOULDER SCREW	EA 1.0

TOTAL LINES : 1
TOTAL PIECES : 25
TOTAL WEIGHT: 1.30 LBS.

PICKED : _____
PACKED : _____
SHIPPED : _____

DELIVERY INSTRUCTIONS: ALWAYS PURO #7684382, PER CHANTAL LAVOIE**SHIP VIA:** Purolator Ground**TRACKING #:** BMM000001225

Thank you for choosing KBC TOOLS & MACHINERY, ULC for your quality tooling & MRO supplies. Note: Special Orders are not returnable.

Backorders do not show up on this packing list - but we are working on them!

Please call, fax, surf or e-mail us with your next order, and we'll get your tooling and MRO supplies to you with speed and care.

Thank You - TEAM KBC

Sp/10-10-24.